

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Uri MEIR et al.	Conf. No.	4031
Serial No.: 10/588,077	Examiner:	KOAGEL, JONATHAN B.
Filed: May 1, 2007	Art Unit:	3744
For: DEVICE FOR DIRECTIONAL COOLING OF BIOLOGICAL MATTER		

***AMENDMENT AND RESPONSE***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

This paper is filed responsive to the final Official Action dated September 12, 2011, along with a petition for a two-month extension of time, making a response due on or before February 12, 2012. Accordingly, this response is timely filed.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.

A **Conclusion** appears at page 12 of this paper.